नारियल की छड़ी से जमीन के अन्दर पानी का पता लगाने की तकनीक

499. **डा० बापू कालदाते** : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि नारियल की छड़ी से जमीन के अन्दर पानी की जानकारी देने वाल प्रसिद्ध प्राचीन भारतीय वैज्ञानिक, वाटरमीटर की तकनीक वैज्ञानिक वाराह मिहिर की तकनीक वैज्ञानिक सिद्ध हुई है ;

(ख) क्या सरकार ने इस तकनीक का अध्ययन करने के लिए कोई कार्यवाही की है ताकि सूखे से प्रभावित ग्रामीण क्षेत्रों में इसका प्रयोग किया जा सके ;

(ग) यदि हां, तो उसका ब्यौरा क्या है; और

(घ) यदि नहीं, तो इसके क्या कारण हैं ?

कृषि मंत्रालय में राज्य मंत्री (श्री अरविन्द नेताम) : (क) जी, नहीं ।

(ख) नहीं ।

(ग) प्रश्न ही नहीं उठता ।

(घ) जमीन से पानी निकालने के लिए पायंटर के रूप में नारियल की छड़ी, टहनी, धातु की डंडी या तार के टुकड़े को उपयोग करने की जो अभिधारणा वाराह मिहिर और अन्य व्यवासयियों की थी, उसकी व्याख्या भौतिक नियमों से नहीं हो सकती इसलिए न तो इनका कोई वैज्ञानिक आधार है और न ही कभी इसकी वैज्ञानिक जांच की गई है। यह अभिधारणा एक पुस्तक "वाटर विचिंग य०एस० ए०" जिसके लेखक ई० जेड० वोस्ट और रे-हैमन हैं और जो शिकागो विश्वविद्यालय प्रस 1972 द्वारा प्रकाशित की गई थी, में व्यक्त की गई थी । इस प्रविधि पर विस्तार से विचार किया गया और यह निष्कर्ष निकाला गया :

"वशीकरण के द्वारा जमीन के अन्दर से पानी निकालने की तकनीक एक विश्वसनीय अनुभव सिद्ध तकनीक की तरह कार्य नहीं कर सकी है । पानी निकालने की इस तरह की तकनीकों की वैज्ञानिक मानकों के अनुरूप पुष्टि नहीं हो पाई है इसलिए ये अब अस्तित्व में नहीं हैं ।

Prices of Milk and Milk Products

500. DR. BAPU KALDATE: Will the Minister of AGRICULTURE tie pleased to state.

(a) whether the FAO has report, ed that deregulation of the Indian Dairy Industry in 1991 has led to diversion of milk supplies from the co-operative sector to the private sector leading to higher proced processed products;

(b) if so, what are other details of the report; and

(c) what steps are proposed to be taken to reduce the prices of milk and milk products?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) to (c): Food and Agricultural Organisation of the United Nation in its publication "FOOD OUTLOOK" (No. 12, December, 1992), while reviewing the global situation of milk and milk products has, among other things, reported: In India, the largest producer among developing countries, a 4 percent expansion in output is anticipated for 1992, assisted by improved pasture and fodder supplies. Following the deregulation of the Indian Dairy Industry in 1991, some milk supplies were diverted from the co-operative processing sector, which supplies low-priced fresh milk, to the private dairies producing higher-priced processed products. This situation has been aggravated by the increased amounts of milk being retained at the village level for the production of ghee following a price rise for that commodity. In mid—1992, the registration of medium to large dairies was re-introduced which will

serve to limit the expansion, of private dairies and deflne the area from which they can collect milk".

In order to maintain and increase the supply of liquid milk of the desired quality in the interest of general public, the Govt, has issued milk and Milk Product Order on 9th June, 1992. The Order provides for regulating the production, supply and distribution of milk and milk pro-*duct. The promulgation of this Order is expected to increase the availability of liquid milk and thereby have the desired effect on the prices of milk and milk product.

Corruption charges against National Heavy Engineering Cooperative Limited

501. DR. BAPU KALDATE; Will the Minister of AGRICULTURE foe pleased to state:

(a) whether serious allegations of corruption against the (management of National Heavy Engineering Cooperative Limited, Pune, have been levelled;

(b) if so, the details of the allegations;

(e) whether the inquiry officer appointed by the Central Registrar, Cooperative Societies has completed the inquiry and submitted his report;

(d) if so, the details of the allegations substantiated;

(e) whether the C.B.I, enquiry is proposed to be conducted; and

(f) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) to (c): In, pursuance of a complaint received against the National Heavy Engineering Cooperative Limited (NHEC), a statutory enquiry under section 69(1) of Multi-State Cooperative Societies Act, 1984 was ordered by the Central Registrar. The allegations made related to violation of provisions of the Multi-State Co-operative Societies Act 1984; distribution of cars by NHEC amongst officials; filling up of the post of Managing Director, NHEC; allowing a person who incurred disqualification to continue as Chairman of NHEC; malpractices and corruption by earlier Managing Director; ter-mination of services of Senior Manager (Accounts); fiscal performance of NHEC not being for the benefit of share holders; unwarranted import of SS Basket; non-receipt of Rs. 7.67 lakhs receivable by NHEC and collusion of NCDC and Cooperative Ministry Officials in allowing alleged malpractices and corruption in NHEC *fThe* Enquiry Officer has submitted his report.

(d) None of allegations was found by the Enquiry Officer to have been substantiated. However, in one allegation regarding the net balance of Rs. 7.67 lakhs which was receivable by the NHEC on 30.6.86 and was found by the Enquiry Officer to have been adjusted in the books of society the status report has not been placed before the Board of Directors for approval.

(e) No, Sir.

(f) As no allegations have been found to have been substantiated, the question of referring this matter to CBI does not arise. The Central Re gistrar has directed the Chairman of the Society to place the matter re garding net balance of Rs. 7.67 lakhs receivable by the NHEC before the Board of Directors for final settle ment.

Comprehensive Crop Insurance Scheme

502. SHRI PRAMOD MAHAJAN: » Will the Minister of AGRICULTURE be pleased to state;

(a) whether it is a fact that Gov ernment propose to have a village as unit for Comprehensive Crop In surance Scheme;

(b) if so, what are the details thereof; and

(c) if so, what are the reasons therefor?